

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method for controlling a home electronics system comprising a plurality of components, the method being managed independently of a user and invoked on receipt of a command, the method comprising the steps of:

- 5 | —_____sensing an operative component in the system;
| —_____adapting the command to produce at least one substitute
| command in dependence on the operative component; and
| —_____for each substitute command, communicating the substitute
| command to a component in the system, ~~which-said~~ component being
10 | operable to respond to the substitute command.

2. (Currently Amended) An apparatus ~~arranged to control for~~
controlling a home, electronics system ~~according to the method of~~
~~claim 1~~, the apparatus being managed independently of a user, the
apparatus comprising:

- 5 | —_____a data processing unit, comprising a CPU, program ROM and
| RAM;
| —_____a first communications port operable to receive a command;
| —_____a second communications port operable to receive a signal
| indicating an operative component in the system; and
10 | —_____a third communications port operable to output a
| substitute command, the data processing unit ~~being arranged to~~

~~adapt~~adapting the command to produce at least one substitute command in dependence on the operative component.

3. (Currently Amended) ~~An~~The apparatus as claimed in claim 2,
wherein the data processing unit comprises a store, ~~which store~~
contains data corresponding to command encoding formats.

4. (Currently Amended) ~~An~~The apparatus as claimed in claim 2,
wherein the first port ~~is operable to receive~~receives remote
control commands via infrared.

5. (Currently Amended) ~~An~~The apparatus as claimed in claim 2,
wherein the first port ~~is operable to receive~~receives commands via
radio.

6. (Currently Amended) ~~An~~The apparatus as claimed in claim 2,
wherein the first port ~~is operable to receive~~receives Project50
commands via a Scart connection.

7. (Currently Amended) ~~An~~The apparatus as claimed in claim 2,
wherein the first port ~~is operable to receive~~receives CEC commands
via HDMI.

8. (Currently Amended) ~~An~~The apparatus as claimed in claim 2,
wherein the first port ~~is operable to receive~~receives commands via
IEEE1394/HAVi.

9. (Currently Amended) ~~An~~The apparatus as claimed in claim 2,
wherein the first port ~~is operable to exchange~~exchanges data and
commands with an Internet server via a modem.

10. (Currently Amended) ~~An~~The apparatus as claimed in claim 2,
wherein the second port signal comprises an A/V signal originating
from an operative component, the data processing unit ~~being~~
~~arranged to sense~~sensing the operative component by ~~analysing~~
5 analyzing ~~the~~ characteristics of the A/V signal.

11. (Currently Amended) ~~An~~The apparatus as claimed in claim 2,
wherein the second port signal comprises digital data identifying
an operative component, the data processing unit ~~being arranged to~~
5 ~~sense~~sensing the operative component by decoding the digital data.

12. (Currently Amended) ~~An~~The apparatus as claimed in claim
11, wherein the digital data comprises Project50 messages.

13. (Currently Amended) ~~An~~The apparatus as claimed in claim 11, wherein the digital data comprises CEC messages.

14. (Currently Amended) ~~An~~The apparatus as claimed in claim 11, wherein the digital data comprises IEEE1394/HAVi messages.

15. (Currently Amended) ~~An~~The apparatus as claimed in claim 2, wherein the third port ~~is operable to output~~outputs the substitute command encoded in accordance with an infrared remote control format.

16. (Currently Amended) ~~An~~The apparatus as claimed in claim 2, wherein the third port ~~is operable to output~~outputs the substitute command encoded in accordance with the Project50 protocol.

17. (Currently Amended) ~~An~~The apparatus as claimed in claim 2, wherein the third port ~~is operable to output~~outputs the substitute command encoded in accordance with the CEC protocol.

18. (Currently Amended) ~~An~~The apparatus as claimed in claim 2, wherein the third port ~~is operable to output~~outputs the substitute command encoded in accordance with the IEEE1394/HAVi protocol.

19. (Currently Amended) ~~A~~The apparatus as claimed in claim 2, wherein the third port ~~is operable to output~~outputs the substitute command encoded in accordance with a radio protocol.

20. (Currently Amended) A home electronics system comprising a plurality of components and an apparatus according to ~~any~~ claim 2-19.

21. (Currently Amended) ~~A~~The home electronics system as claimed in claim 20, wherein a component comprises the apparatus.

22. (Currently Amended) ~~A~~The home electronics system as claimed in claim 21, wherein the component comprising the apparatus is a TV receiver.

23. (Currently Amended) ~~A~~The home electronics system as claimed in ~~any~~ claim 20—22, wherein the apparatus arranges to automatically download data from an Internet server in response to detecting a new component in the system.